PLATFORM FOR ADMINISTRATION OF ACADEMICS AND OUTCOME BASED EDUCATION

CONTINEO
CONTINEO IS A PLATFORM FOR ADMINISTRATION OF ACADEMICS, AUTONOMY AND OUTCOME BASED EDUCATION FOR AFFILIATED COLLEGES, AUTONOMOUS COLLEGES, DEEMED AND PRIVATE UNIVERSITIES

WHAT IS CONTINEO?
WHAT IS CONTINEO

- A platform for administration of academic autonomy and outcome based education
- FULLY integrated - single database view
- From student on-boarding to pass-out: all activities automated
- Comprehensive exam system - seating logistics, QP setting, DVS or conventional valuation - **Autonomous only**
- Enforcement of YOUR academic rules across the academic life-cycle
- Customised to adapt to your process
CONTINEO PRODUCT INTRODUCTION

BENEFITS OF IMPLEMENTING CONTINEO

- Compliance to academic governance framework
- Real time reporting to stakeholders - Management of Trust/Society, Parents, students and staff In process collection of accreditation data
- Faculty performance and work tracking
- Granular tracking of academic plan and activities
- Unified view across the lifecycle
- Exception based management - Early warning system for key operating parameters
FUNCTIONAL ARCHITECTURE FOR ACADEMIC ADMINISTRATION

FOR AFFILIATED INSTITUTIONS

FOR AUTONOMOUS INSTITUTIONS
## PRODUCT INTRODUCTION - FOR AFFILIATED & AUTONOMOUS COLLEGES

### KEY FEATURES - ACADEMICS ADMINISTRATION AND OBE

<table>
<thead>
<tr>
<th>Sl</th>
<th>Functionality</th>
<th>Areas covered</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Workflow based admission</td>
<td>Online admission module that captures 184 data fields, verifier and optional webcam based photo capture, Instant ID card generation, SMS notification - statutory reports</td>
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<td>2</td>
<td>Fees management</td>
<td>Available - but not used</td>
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<tr>
<td>3</td>
<td>Academic calendar tracking</td>
<td>This is the basis for all activities in the colleges and from which the timetable and contact hours are derived.</td>
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<tr>
<td>4</td>
<td>Time table based contact hours tracking</td>
<td>Contact hours for every faculty-course combination is computed based on the calendar of events and timetable and the punctuality of faculty attendance entry for that class is available</td>
</tr>
<tr>
<td>5</td>
<td>Internal assessment</td>
<td>Full configurable engine with any number of assessment events. CO, PO and Blooms’s level tagging. Question paper based assessment for theory, Rubrics based assessment for Lab courses, Likert scale driven parameter based assessment for Project reviews</td>
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<tr>
<td>6</td>
<td>Topic coverage tracking and work diary</td>
<td>Portion coverage is tracked for each faculty-course combination</td>
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<td>7</td>
<td>Student mentoring / counselling</td>
<td>Who is mentoring whom, how regularly, what was the student counselled about and are follow-ups done on time are the key features of this function - Also includes a slow and advanced learner features</td>
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<td>8</td>
<td>Student feedback on faculty</td>
<td>Available but not used</td>
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<tr>
<td>9</td>
<td>Staff R &amp; D activities repository</td>
<td>This is a repository for all staff R &amp; D activities like paper publications, funded research, conferences conducted and attended etc.</td>
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<td>10</td>
<td>Student / Parent communication</td>
<td>This feature set allows for communication to parents and students through SMS and parent portal Typical information sent / available includes absent intimation, summary of attendance, internal assessment performance intimation, mentor’s feedback</td>
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<tr>
<td>11</td>
<td>Performance indices and analytics</td>
<td>Staff performance indices for Teaching and learning activities of contact hours puctuality, topic coverage, internal assessment - with a rating system</td>
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<tr>
<td>12</td>
<td>OBE for NBA and NAAC</td>
<td>Mainly criteria 3 and 7 - Facility to upload end semester University marks. Over 7 variations of OBE built in into the system. 16 institutions accredited on the system. Improvement action items and tracking at course and PO level</td>
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*Was reviewed for re-accreditation for Washington Accord in 2019 on contineo at KLE Technological University*
CONTINEO PRODUCT INTRODUCTION

FULL SUPPORT FOR OUTCOME BASED EDUCATION – NBA/ABET

OBE Aggregation & Reporting

OBE based curriculum design

Internal Assessment attainment

Teaching & Learning

Indirect Assessment

ESE attainment

20000 data points

500000 data points
OBE FEATURES

- In-Process OBE
- Over 7 variations of OBE practiced across India available built in
- Full configurable assessment engine with any number of assessment events. CO, PO and Blooms’s level tagging. Question paper based assessment for theory, Rubrics based assessment for Lab courses, Likert scale driven parameter based assessment for Project reviews
- Framework also supports American ABET OBE accreditation
CONTINEO PRODUCT INTRODUCTION

TECHNOLOGY

- Cloud or hosted on premises
- Open Standards
- Open integration through SoA and web services to common apps like Moodle, TALLY etc.
- High availability, Fault resistant, quick recovery, secure architecture
- Highly secure
- Cloud or on-premise option
CONTINEO PRODUCT INTRODUCTION

COMPANY

- India’s first OBE - Washington Accord compliant academics administration platform
- Product successfully operational since 2011
- Founded by Sudhindra Mokhasi, previously Head of global technology solutions at Mphasis, a HP subsidiary
- Marquee angel investors and advisory board
  - Jerry Rao, Anant Koppar, Sundeep Dronawat
  - Academic advisors: Dr.Tom Hanley, Dr.Bob Warrington - ABET assessors
INTERNATIONAL COLLABORATIONS

COLLABORATION WITH ACA, USA FOR ABET ACCREDITATION ASSISTANCE

❖ Headed by Dr. Hanley & Dr. Warrington
❖ Senior academicians who have been Deans at prestigious Universities, served on the board of ABET and have assessed ABET accreditation programs all over the World
CONTINEO - RECOGNITION BY THE EDUCATION MEDIA

Cover Story

When the contineo platform was launched for management of academic autonomy, there was neither any such category nor a standalone solution for the same.

Blending Technology with Experience

With the ever-evolving educational landscape and the need for customized learning solutions, Contineo offers its services across various sectors, including academic, corporate, and governmental institutions.

Not only did they believe in us and our vision, but they also supported and encouraged us from the very beginning. That support and guidance have been invaluable in shaping our journey.

"We are very grateful to them."

Contineo has entered the market with a fresh perspective and innovative solutions, providing a comprehensive suite of services to meet the evolving needs of the education sector.

Advisory Services for ABET Accreditation

contineo.in
# 10 MOST PROMISING EDUTECH COMPANIES IN INDIA - 2019

<table>
<thead>
<tr>
<th>Institute Name</th>
<th>Location</th>
<th>Description</th>
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<tbody>
<tr>
<td>Byju's</td>
<td>Bangalore,</td>
<td>Creator of India’s largest K12 learning app which offers highly adaptive, engaging and effective learning programs for students in classes 4-12 (K-12) and competitive exams like JEE, NEET, CAT, IAS, GRE and GMAT.</td>
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<tr>
<td></td>
<td>Karnataka</td>
<td></td>
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<tr>
<td>contineo.in</td>
<td>Bangalore,</td>
<td>The contineo IT platform helps organizations to quickly get their autonomous processes under control and provides insightful analytics so they can focus on academic innovation and research..</td>
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<tr>
<td></td>
<td>Karnataka</td>
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<tr>
<td>Eduscation</td>
<td>West Bengal</td>
<td>Eduscation is the perfect solution for grievance redressal system helping administrators to access or modify data from</td>
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INDIA’S RE-ACCREDITATION BY WASHINGTON ACCORD

- In Sep 2019, Washington Accord expert committee visited India for India - NBA re-accreditation

- Our customer KLE Technological University (customer from 2011) was one of the two institutes in India chosen for the OBE progress review.

- OBE from contineo was appreciated by the committee
CONTACT INFORMATION

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